
Additive Product Bulletin

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| Trade Name | addiStop™ - BZC | |
| Chemical Name | Basic Zinc Carbonate | |
| CAS Registry No. | 12122-17-7, 3486-35-9 | |
| Description | Fine, white powder | |
| Applications | Ceramics pigment Polychloroprene Adhesives Flame retardant Activator in rubber Curing agent in Polyurethanes Blowing agent in plastics Additive of ointments/ lotions Sulfide scavenger – drilling fluids | |
| Typical Properties | % ZnO | 70.0 Min. |
| | % Zn | 55.0 Min. |
| | % Moisture | 0.5 Max. |
| | Theoretical Sp. Gr. | 3.7 ± 0.2 |
| | % Retained on 325 Mesh | 0.5 Max. |
| | % Retained on 200 Mesh | 0.2 Max. |
| | LOI, % wt. | 30.0 Max. |

We specialize in *additive* value!

This information is believed to be an accurate and reliable representation of the products average properties and it is offered in good faith but without guarantee and may be modified by later findings. The manufacturer makes no warranties, express or implied, regarding the accuracy, completeness, or adequacy of the information contained herein. Any recommendations or suggestions are also made without warranty or guarantee, since the conditions of use are beyond our control. It is the obligation of the customer/user to make its own assessment to determine suitability of use for any purpose, including, the appropriate health, safety, disposal, and environmental precautions necessary in each products intended use(s).

Use Recommendations

Natural and synthetic rubber compounds:

Use addiStop – BZC as an accelerator/activator at 3 to 5 PHR.

Replace zinc oxide for translucent or transparent applications.

Polychloroprene:

Use addiStop – BZC as an acid acceptor in adhesive applications requiring transparency.

EPDM Rubber:

Use addiStop – BZC as a sulfide scavenger to remove sulfurous vapors.

Drilling fluids (water based):

Use addiStop – BZC as a sulfide scavenger.